

| SEARCHED | | | |
|----------|---------|----------|-------|
| Class | Sub. | Date | Exmr. |
| 516 | 31 | | |
| | 34 | | |
| Above | 77 | | |
| Above | to date | 3/24/99 | WJ |
| 427 | 220 | 10/25/99 | WJm |
| Above | to date | 10/25/99 | WJm |
| Above | to date | 5/1/00 | WJm |
| Above | to date | 11/24/00 | WJm |
| Above | to date | 6/13/01 | WJm |
| 428 | 405 | 6/14/01 | WJm |
| 106 | 287.13 | 4/2/02 | WJm |
| Above | to date | 7/9/02 | WJm |
| Above | to date | 1/25/03 | WJm |
| Above | to date | 4/8/03 | WJm |
| | | 9-15-03 | |
| above | to date | 5/17/04 | WJ |

| | Date | Exmr. |
|---|---------|-------|
| WEST/USPAT, DWPI, TEXT SEARCH | 5/5/00 | Alan |
| EAST/USPAT TEXTSEARCH | 6/13/01 | Alan |
| Consult D. Brunsman (AU 1755) Class 106 | 6/19/01 | Alan |
| 106/287.11 287.14 287.15 | | |
| Dec 1, 132 would obviate Enomotor but Published PCT has 102(b) date. | | |

| INTERFERENCE SEARCHED | | | |
|-----------------------|------|------|-------|
| Class | Sub. | Date | Exmr. |
| | | | |

(RIGHT OUTSIDE)